

DELHI PUBLIC SCHOOL, BHILAI (C.G.)

DATE :11-09-2017

MID TERM EXAMINATION, 2017

Time: 3 Hours

CLASS :VIII

SOCIAL SCIENCE

M.M : 80

No. of Pages Printed : 2

General Instructions :

- 1) There are 31 questions and all are compulsory.
- 2) Attempt all questions in serial order and all the parts of an answer together at one place.
- 3) 1-mark questions are of objective type.
- 4) 3-mark questions are of short type.
- 5) 5-mark questions require long answers.
- 6) Last question, i.e. 31(I) & (II) are map based. Please tie the maps inside your main answer script.

Answer the following questions :

- 1) Name the soldier who was hanged in March, 1857 for attacking his officers in Barrackpore. (1)
- 2) What were the Indian soldiers in the British-India army called? (1)
- 3) Which tribal community of Central India didn't like to work for others? (1)
- 4) Name the place in Bihar, visited by Mahatma Gandhi in 1917? (1)
- 5) Who was the father of Tipu Sultan of Mysore? (1)
- 6) Which Indian Fundamental Right states that, all citizens are equal before law? (1)
- 7) Which community was persecuted (tortured) by Hitler in Germany? (1)
- 8) How many total members are there in the Rajya Sabha today? (1)
- 9) What is the name of the highest court in a state? (1)
- 10) What is the amount of resources available for use called? (1)
- 11) What percent (%) of the world population occupies only 30% of land area? (1)
- 12) What determines the thickness of soil profile? (1)
- 13) What is the heat energy obtained from the earth called? (1)
- 14) Fossil fuels such as coal and petroleum are an example of what sources of energy? (1)
- 15) What was the problem with the periodisation of Indian history, that James Mill offered? (3)
- 16) What were the areas of conflict between the Bengal Nawabs and the English East India Company (EEIC)? (3)
- 17) Describe the main features of the Permanent Settlement. (3)
- 18) What were the causes of anger of the tribals against the dikus? (3)
- 19) Name all the Fundamental Rights enjoyed by the Indian citizens today. (3)
- 20) What is secularism? Why should you call India a secular nation? (1+2=3)
- 21) What are the functions of the Indian Parliament? (3)
- 22) What is rule of law? Give two reasons, why the historians don't believe that, the British started the 'Rule of Law' in India. (1+2=3)

(OR)

Describe 'Domestic Violence'.

- 23) Define resource conservation. Why are human resources important? (1+2=3)
- 24) What steps has the government taken to conserve plants and animals? (write any three) (3)
- 25) Why is petroleum called "Black Gold"? (3)
- 26) Water availability per person in India is declining. Why? Why is the Ganga-Brahmaputra plain in India over populated? (1+2=3)

(OR)

Mention any three principles of sustainable development. (3)

- 27) Write five ways in which you can save energy at home. (5)
- 28) Under which Article of the Indian Constitution does the Right to Life include the Right to Food? What are the duties of the Government to uphold the Right of Food? (1+4=5)

- 29) What was Birsa's vision of Golden Age? Why do you think such a vision appealed to the tribals of Chhotanagpur? (2+3=5)

(OR)

What problems did the shifting cultivators face under the British rule? (5)

- 30) What is 'Subsidiary Alliance'? How did the assumption of diwani benefit the English East India Company? (2+3=5)

- 31) (I) On the given political map of India locate the following places : (1×5=5)

- (a) Lucknow
- (b) Malabar Coast
- (c) Madras
- (d) Gwalior
- (e) Panipat

- (II) On the given political map of World name and locate the following : (1×5=5)

- (a) Coal fields in South America
- (b) Coal fields in North America
- (c) Iron ore reserve in Africa
- (d) Iron ore reserve in Australia
- (e) Mineral oil reserve in Europe

General Instructions :

- 1) All questions are compulsory.
- 2) Question Nos. 1 to 6 are 1 mark questions.
- 3) Question Nos. 7 to 15 are 2 mark questions.
- 4) Question Nos. 16 to 27 are 3 mark questions.
- 5) Question 28 to 31 are 5 mark questions.

1. State any two physical properties of metals. 1
2. Name the microorganism that causes Nitrogen fixation. 1
3. Which polymer is used in making non stick cookware? 1
4. What is Red Data Book? 1
5. Petroleum is called 'Black Gold', why? 1
6. Name the cell organelle which is called 'Powerhouse of Cell' 1
7. Differentiate between zygote and foetus (2 points). 2
8. Classify the following elements into metals/non metals. 2
phosphorous, sodium, magnesium, sulphur
9. What does CNG stand for? Why is it considered to be a better fuel than petrol? 2
10. a) Name the only metal which is found in liquid state at room temperature. 2
b) Which non-metal is used in purple solution to be applied on wound as an antiseptic?
11. Drip system of irrigation is a water economical method, comment. 2
12. Explain the process of formation of petroleum. 2
13. Describe two methods of asexual reproduction in animals. 2
14. i) Polycot is made by mixing two types of fibres. Write the names of these fibres. 2
ii) Which is the first fully synthetic fibre?
15. What is found in the rock shelters of 'Panchmari Biosphere Reserve'? 2
16. a) Farmers in Punjab grow legumes in one season and wheat in the next season. 3
i) Give the name to this practice.
ii) How does it help in replenishment of soil?
b) Write a note on – 'Preparation of soil'.
17. State the differences between thermoplastic and thermosetting plastics. (three points). 3
18. a) Why is reproduction important? 3
b) Differentiate between internal and external fertilization. Give examples also.
19. What are the causes and consequences of deforestation? (2 points each). 3
20. What is metamorphosis? Explain with the help of an example. 3
21. What are the basic observations of 'The Cell Theory'? 3
22. a) Differentiate between endangered and extinct species. 3
b) What was the objective of 'Project tiger'?
23. a) Mention 3 conditions, necessary for combustion. 3
b) How does CO₂ work as a fire extinguisher?
24. a) How is organic manure prepared? 3
b) Explain the use of seed drill.
25. a) Name the constituent of petroleum which is used as – 3
i) fuel for heavy motor vehicles
ii) for road surfacing
iii) fuel for home/industry.
iv) for making candles.
b) What is carbonization?

26. a) What do you mean by the term 'endemic species'? 3
b) Enlist four ways by which you can save paper.
27. a) What is pasteurisation? 3
b) Explain any two methods of food preservation with the help of an example.
28. a) Make a neat and labelled diagram of a candle flame. 5
b) 'Burning of fuel leads to harmful products'. Write about any 2 products.

(OR)

- a) What are the three different types of combustion, explain each of them.
b) State the difference between burning of a candle and that of coal.
29. a) Differentiate between (2 points) 5
i) Plant cell and animal cell.
ii) Prokaryotic cell and eukaryotic cell
b) Draw a neat and labeled diagram of a plant cell.

(OR)

- a) What are genes?
b) State one function of each of the following –
Plasma Membrane, Chloroplast, chromosomes and cell wall.
c) Draw a neat and labeled diagram of a paramecium
30. Give reason – 5
i) Infants and children are given vaccination.
ii) Blue green algae are used as bio fertilizers.
b) What are antibiotics? What precautions must be taken while taking antibiotics?

(OR)

- a) Name the following –
i) Scientist who discovered penicillin.
ii) Microorganism that causes tuberculosis
iii) One method of food preservation
iv) Microbe used in bakery industry.
v) Causative agent of chickenpox.
vi) Insect that acts as a carrier of dengue virus.
- b) State any two uses of microbes.
31. a) Give reasons : 5
i) Silver foil is used for decorating sweets.
ii) Lemon pickle cannot be stored in aluminium vessel.
iii) Copper cannot displace zinc from its salt solution.
b) Substances 'X' when heated in air forms a gas which is passed in solution 'Y'. The solution becomes milky white in colour.
(i) Name substance 'X' & solution 'Y'.
(ii) Why does the solution become milky white in colour.

(OR)

Explain the following, give reactions also –

- i) Magnesium ribbon is burnt in air.
ii) Copper is exposed to moist air.
iii) An iron nail is kept in copper sulphate solution.
iv) Action of cold water on sodium.
v) Sulphur dioxide is passed in water.

General Instructions :

- Read the instructions carefully before answering the questions.
- Attempt all the questions in each section before going on to the next section.
- All the answers must be carefully numbered and written neatly.
- Do not copy the questions.
- For multiple choice questions, option numbers should be clearly specified along with the answers.
- The paper consists of four sections:-
- Section A – Reading : 16 Marks
- Section B – Writing : 18 Marks
- Section C – Grammar : 16 Marks
- Section D – Literature : 30 Marks

SECTION A (READING)

16 Marks

A 1) Read the following passage carefully and answer the questions that follow:

8 MARKS

WHALES

1. Whales are large, intelligent aquatic mammals. They have sleek, streamlined bodies that move easily through the water. In fact, they are the only mammals, other than the seacows, that live their entire lives in water, and the only mammals that have adapted to life in the open oceans. Whales collectively inhabit all the world's oceans and they number in millions, with annual population growth rate estimated to be ranging from 3 to 13 per cent. For centuries, whales have been hunted for meat and raw material. By the middle of the 20th century, however, industrial whaling had left many species seriously endangered, leading to the end of whaling in all countries barring a few.
2. Like all mammals, whales breathe air, are warm-blooded, nurse their young ones with milk from mammary glands, and have body hair. Beneath their skin, lies a layer of fat called blubber, which stores energy and insulates the body. Whales have a spinal column, a pelvic bone and a four-chambered heart. The biggest whale is blue whale, which grows about 115 feet in length which is approximately the height of a nine-storeyed building. The blue whale is the largest animal that has ever lived on the earth, even larger than the dinosaurs. These enormous animals eat about four tons of tiny krills each day. Adult blue whales have no predators except man.
3. Whales breathe through blowholes (nostrils) located on the top of their heads. This allows them to remain mostly submerged in water while breathing. Breathing involves expelling excess water from the blowhole, forming an upward spout, followed by inhaling air into the lungs. They have a stream lined body which makes movement in water easy. Whales swim by moving their muscular tails (flukes) up and down, whereas fish swim by moving their tails left and right. Killer whales and short fin pilot whales are the fastest, swimming up to 30 miles per hour.
4. Some species of whales, such as the humpback whale, communicate using melodic sounds known as whale song. These sounds can be extremely loud, depending on the species. Unlike most animals whales are conscious breathers. All mammals sleep, but whales cannot afford to have a sound sleep for long, lest they should drown. It is believed that as only one hemisphere of the whale's brain sleeps at a time, the whales are never completely asleep.

A1. Answer the following questions:

- a) Name a mammal apart from the whale, that lives his entire life in water. (1)
- b) Mention one reason that has led to endangering of many species of whales (1)
- c) What is 'blubber' ? (1)
- d) How do whales breathe? (1)
- e) What helps the whale to move easily through the water? (1)
- f) What is a 'whale song' ? (1)
- g) How do whales remain awake all the time? (2)

A2. Read the poem carefully and answer the questions that follow:

8Marks

JUNGLE JUSTICE

1. A court was being held by Judge Grizzly Bear
The wolf, the fox and the cheetah were there.
The prisoner, a woodcutter, trembled with fear
A strong case was filed against him by the deer.
As the jury of leopards came and sat on one side
“Stand Up” said the judge, “You’re about to be tried.”
“You enter our jungle whenever you please
And day after day you cut off our trees.

Our home and our shelter you just take away
Soon our children will not have a single place to play.
2. Have you ever stopped to think how we feel
When you come to our jungle to plunder and steal?
How would you like if we did the same,
Broke down your homes and set them aflame?”
At last the woodcutter spoke-his voice full of shame,
“I have just understood how much I am to blame.
I have only been thinking of myself all along,
And without meaning to, have done you great wrong.
I don’t just want to beg forgiveness of everyone
But want to find out how to undo what I’ve done;
3. To make amends if anyone just shows me the way
I’ll work towards it till my dying day”.
The jury listened, the judge nodded his head
“We see you are sorry for what you’ve done,” he said,
“We will tell you how you can make up for your deeds
Under the big tree lie ten bags of seeds.
Plant them and tend them, let each become a tree;
Then your punishment is over-you will be free.”
Said the woodcutter, “That’s fair-I’ll do what I can.”
He took the first bag and walked off a wiser man.

Meena Karriappa

A2. Answer the following questions:

- | | |
|---|-------|
| a) Why was the court being held? | (1) |
| b) Who was the culprit? | (1) |
| c) What was his crime? | (1) |
| d) What was the main concern of the animals? | (1) |
| e) What did the animals say they would also do to take revenge? | (1) |
| f) What was the punishment given to him? | (1) |
| g) Find a word in the poem which means: | (2) |
| (i) shivered with fright (stanza 1) | |
| (ii) corrections or improvement (stanza 3) | |

SECTION-B (WRITING)

18 Marks

B1. You are Mahendra/Mohini Kumar ,Cultural Secretary of your school. Write a notice for the School Notice board, informing the students about the Annual Exhibition to be held and requesting them to participate in it wholeheartedly. (Word limit 50 words). (5)

B2. Read the following telephonic conversation between Vaibhav and Manish, Saurabh's brother. As Saurabh was not on his seat Manish writes a message for him. Write the message in not more than 50 words. (5)

Vaibhav : May I talk to Saurabh Gupta? I'm his brother Vaibhav from Jaipur.

Manish : No, Sorry he is not on his seat.

Vaibhav : Can you give him a message?

Manish : Yes, sure.

Vaibhav : I am reaching Delhi tonight by Prithvi Express on some important official work .He should meet me at Nizammudin station.

Manish : OK. Anything else?

Vaibhav : Please tell him to confirm the train timings. Thank you.

Manish : Sure, I shall leave a message for him as I am going out for some work now.

B3. You are Maya/ Mohit, resident of Plot no.3, Sector 4, Bhilai. Write a letter to your friend, using the notes given below, inviting him/her to visit Bhilai during the Dussehra vacation.

(Word limit 120 words). (8)

Value points:

Looking forward to the Puja holidays-want to invite you –visit Bhilai – and nearby places-spend some days together-my friends very happy too-have fun-if you decide-let me know-make arrangements-start planning.

OR

Read the outlines given below. Write a story within 150-200 words using these outlines. Assign a suitable title to it.

Outline: Two friends-go on a journey-promise to help each other-pass through a forest-they see a bear- get afraid- one climbs a tree- the other lies down still as if dead- bear sniffs and goes away-friend comes down the tree- the other tells him - a true friend won't desert the other.

SECTION C (GRAMMAR)

16 Marks

C1. Fill in the blanks with **suitable determiners**:

1×2=2

a) How _____ students are there in the hostel?

i) much ii) more iii) so iv) many

b) The cactus plant does not need _____ water to grow.

i) much ii) more iii) so iv) many

C2. Fill in the blanks with **correct form of the verb**:

1×2=2

a) What _____ the latest news?

i) am ii) is iii) be iv) are

b) Half of the apples _____ ripe.

i) am ii) is iii) be iv) are

C3. Fill in the blanks with **the suitable adjective**:

1×2=2

a) Shakespeare is the _____ playwright in English.

i) greater ii) great iii) greatest iv) greatly

b) Nisha did not eat _____ tiffin.

i) her ii) his iii) it iv) you

C4. Fill in the blanks with **suitable gerunds**:

1×2=2

a) _____ for the right time is a waste of time.

i) waited ii) will wait iii) waiting iv) to wait

b) Some boys like _____ TV.

i) to watch ii) watching iii) watch iv) watched

C5. Do as directed:

1×2=2

a) Complete the following sentence using a **suitable adverb**:

You must work _____ in order to do well in the exams.

- b) Complete the following sentence using a suitable preposition:

He placed the pillows _____ the bed.

C6. Change the following sentences into ‘**reported speech**’: 1×2=2

- a) The teacher said, “The children are playing in the park.”
b) Sumit said, “ Father, I want to go abroad for my higher studies.”

C7. Change the following sentences into **Passive Voice**: 1×2=2

- a) My friends helped me.
b) Vinay was painting the gate.

C8. Do as directed: 1×2=2

- a) Fill in the blank in the following sentence using the present perfect tense.
I _____ this watch just now, from the Titan showroom.
b) Make a sentence using the idiom- ‘golden opportunity’.

SECTION D (LITERATURE)

30 Marks

D1. Read the extracts given below and answer the questions that follow: 3×3=9

1. ‘I wandered along the crooked lane.’
 - a) Who does ‘I’ refer to? (1)
 - b) Why was he wandering?’ (1)
 - c) Name the poem. (1)
2. ‘For he’s the master criminal who can defy the Law’
 - a) Who does the ‘master criminal’ refer to in the above line? (1)
 - b) How does he defy the Law? (1)
 - c) Name the poet. (1)
3. ‘The little ones spend the day,
In sighing and dismay.’
 - a) Who are the little ones? (1)
 - b) Why are they sighing? (1)
 - c) Where do the little ones spend the day? (1)

D2. Answer **any three** of the following questions in about **30-40 words** each: 3×2=6

- a) Mention two things that were not clear from the height when the jet rose six miles high.
- b) What did the author find in a secret drawer in the lesson ‘The Best Christmas Present in the World’? Who do you think put it there?
- c) The Cricket says, “Oh! What will become of me?” When does he say it, and why?
- d) How was Meghna saved, in the lesson ‘The Tsunami’?

D3. Answer **any one** of the following questions in about **75 words**: (5)

Why was Dr.Chanda puzzled? What was unusual about Bepin Babu’s loss of memory?

OR

In the chapter ‘The Summit Within’ why is adventure, which is risky, also pleasurable?

D4. Answer **any three** of the following questions in about **30 to 40 words** each: 3×2=6

- a) What plans did Viola make to earn her living?
- b) What was the bond which Shylock made Antonio sign?
- c) In what way did the witches cheat Macbeth?
- d) What happened when Cesario visited Olivia?

D5. Answer **any one** of the following questions in about **75 words**: (4)

How was the murder of Duncan arranged?

OR

How did Portia as Dr. Balthazar help Antonio?

General Instructions:

- (i) Section A consists of 6 questions of 1 mark each.
- (ii) Section B consists of 6 questions of 2 marks each.
- (iii) Section C consists of 10 questions of 3 marks each.
- (iv) Section D consists of 8 questions of 4 marks each.

Section – A

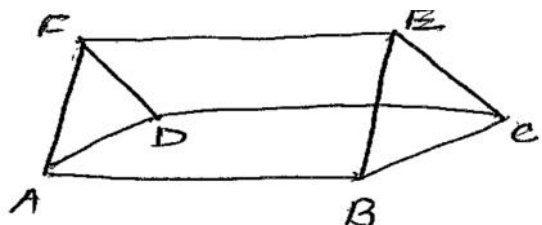
1. Find the square root of $1\frac{24}{25}$.
2. What is the name given to the set of rational numbers together with irrational numbers.
3. Find the least whole number by which 845 should be multiplied to make it a perfect square.
4. What is the value of $1000^{-1/3}$?
5. Write the statement of Playfair's axiom. (Diagram not required).
6. Find the amount on ₹ 8000 for 2 years at 10% per annum compounded annually.

Section – B

7. Express $0.\overline{11113}$ as rational number.
8. Find the value of x in the following expression : $3^{2x} = 9^{2x-4}$
9. Simplify : $5\sqrt[3]{16} - 2\sqrt[3]{54}$
10. Define concave and convex polygon with figure.
11. Find the product of the following : $(3y + 7)(2y + 8)$
12. Define (i) Regular polygon and (ii) equilateral polygon

Section – C

13. Simplify : $\frac{\sqrt{6561}-\sqrt{361}}{\sqrt{6561}+\sqrt{361}}$.
14. Represent $\sqrt{5}$ on the number line. Justification not required.
15. Rationalise the denominator : $\frac{\sqrt{3}-1}{2\sqrt{2}}$
16. The students of a class collected ₹ 36 for picnic. Every student gave as many paise as were the students in the class. What was the number of students in the class?
17. In the adjoining figure ABCD and DCEF are each a parallelogram. AF and BE are joined.
 - (i) Is $AB \parallel FE$? Give reasons.
 - (ii) Is $AB = FE$? Give reasons.

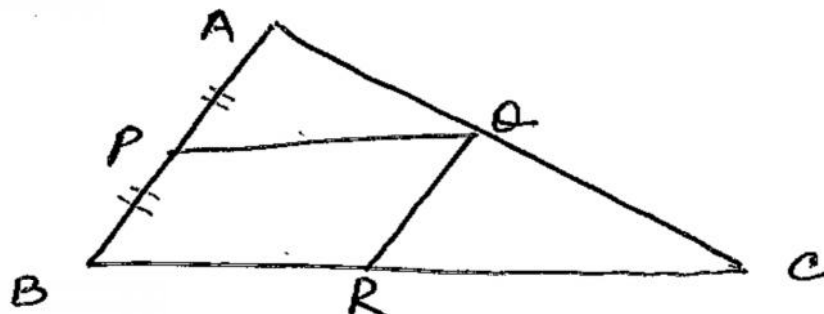


18. Draw a quadrilateral ABCD, given that $AB=5.2$ cm, $BC = 3.8$ cm, $\angle B = 60^\circ$, $\angle A = 105^\circ$ and $\angle C = 135^\circ$, measure sides CD and AD.
19. In how many years will ₹1250 amount to ₹1352 at 4% per annum compounded annually?
20. If $x + \frac{1}{x} = 3$, find the value of $x^2 + \frac{1}{x^2}$
21. Simplify : $(3x - 2)(3x + 2) - (x - 4)^2$
22. Simplify : $\sqrt[4]{a^3b^4} \div \sqrt[3]{a^3b^3}$

Section – D

23. A man, after a tour finds that he had spent every day as many 50 P coins as the number of days he had been away from home. He spent in all ₹924.50. How long did his tour last?
24. Find the length of the side of a square region whose area is exactly equal to the area of a rectangular region whose sides are 6m 4 dm and 2m 8 dm respectively.
25. Evaluate the following expression :

$$\frac{2^5 \cdot 3^7 \cdot 4^3 \cdot 5^4}{8^2 \cdot 9^2 \cdot 6^2 \cdot 25^2}$$
26. Draw a line of 10 cm and divide it into two parts in the ratio of 2:3.
27. In the given figure, P is the mid-point of side AB of $\triangle ABC$. $PQ \parallel BC$ meets AC at Q. $QR \parallel AB$ meets BC at R. Prove that $BR=RC$.



28. Construct a trapezium ABCD, when $AB=8$ cm, $BC=4.5$ cm, $CD = 4$ cm $\angle B=60^\circ$ and $CD \parallel AB$.
29. Calculate the compound interest on ₹2000 at 10% per annum for $2\frac{1}{2}$ years.
30. The population of a city is 624000. It increases by 5% in one year and due to an epidemic, it decreases by 5% in the second year. Find the population at the end of second year.

निर्देश-

1. प्रश्नपत्र चार खण्डों में विभक्त हैं- क, ख, ग और घ।
2. चारों खण्डों के प्रश्नों के उत्तर देना अनिवार्य हैं।
3. प्रश्नों के सभी उपभागों के उत्तर क्रमशः दीजिए।

खण्ड- 'क'

प्रश्न 1. निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए- (1+2+2=5)

आज कहीं भी दृष्टिपात करें तो समग्र वातावरण पूरी तरह प्रदूषित हो गया है। वायुमंडल में कार्बन-डाइऑक्साइड की मात्रा में बहुत अधिक वृद्धि हुई है। विश्व की लगभग समस्त नदियाँ प्रदूषित हो चुकी हैं। वहीं प्रदूषित जल पीने से अनगिनत बीमारियाँ फैल रही हैं। उसी से फसलों की सिंचाई की जाती है जिससे उत्पन्न अन्न, सब्जियाँ व फल रोगकारक हो गए हैं। इसीलिए प्राचीनकाल में लोग हर प्रकार के प्रदूषण से बचने के लिए नदियों की स्वच्छता पर विशेष ध्यान देते थे। वैदिक काल में वातावरण की शुद्धि हेतु सभी लोग नित्य हवन करते थे। उसके बाद ही अन्य दिनचर्या प्रारंभ होती थी। भारतीय ऋषियों की कुशाग्र मेधा पर्यावरण के प्रति पूर्णतया सचेत थी। उनके अनुसार विभिन्न गुणों से युक्त सुगंधित पदार्थों को अग्नि में डालने से जो धुआँ उत्पन्न होता है, वही हमारे पर्यावरण एवं स्वास्थ्य की रक्षा करता है।

पौष्टिक पदार्थों में घी, दूध, अन्न जैसे गेहूँ, चावल, जौ, ज्वार तथा सुगंधित पदार्थों में केसर, कस्तूरी, अगर, तगर, सफेद चंदन, जायफल, जावित्री, इलायची आदि का वर्णन किया है। अथर्ववेद में फल वाली औषधियों को वनस्पति कहा गया है। जिनके फूल दिखाई नहीं पड़ते हों, वे औषधियाँ वानस्पत्य कहलाती हैं; जैसे गूलर, अमरबेल आदि। वैदिक काल में गूलर की लकड़ी से हवन करने को प्रदूषण दूर करने में सबसे उपयोगी माना गया है।

- (क) अथर्ववेद में फलवाली औषधियों को क्या कहा गया है?
- (ख) पौष्टिक पदार्थों में किनका वर्णन किया गया है?
- (ग) भारतीय ऋषियों के अनुसार पर्यावरण और स्वास्थ्य की रक्षा किससे होती है?

खण्ड- 'ख'

- प्रश्न 2. (क) निम्नलिखित वाक्यों में प्रयुक्त समुच्चयबोधक शब्दों को छँटकर लिखिए- (1+1=2)
- (i) पुलिस ने चोर को बहुत ढूँढा मगर उसका कुछ पता न चला।
- (ii) वह कार्यक्रम में नहीं आ सका क्योंकि उसे बुखार था।
- (ख) रिक्त स्थानों की पूर्ति उपयुक्त विस्मयादि बोधकों से कीजिए- (1+1=2)
- (i) ! सामने गहरी खाई है।
- (ii) ! कितनी बदबू आ रही है।
- प्रश्न 3. (क) निम्नलिखित शब्दों में सन्धि कीजिए- (1+1+1=3)
- धनुः + टंकार, उत् + शिष्ट, ने + अन
- (ख) निम्नलिखित शब्दों का सन्धिविच्छेद कीजिए- (1+1+1=3)
- रेखांकित, आच्छादन, नीरस
- प्रश्न 4. (क) निम्नलिखित शब्दों में से उपसर्ग एवं मूलशब्द अलग कीजिए- (1+1+1=3)
- अध्यादेश, दुराचार, बेअदब
- (ख) निम्नलिखित शब्दों में से मूलशब्द एवं प्रत्यय अलग कीजिए- (1+1+1=3)
- पालनहार, धार्मिक, प्रिया
- प्रश्न 5. निम्नलिखित अनेकार्थी शब्दों के दो-दो अर्थ लिखिए- (1+1+1+1=4)
- गति, कल, कनक, अज
- प्रश्न 6. निम्नलिखित शब्दों के दो-दो पर्यायवाची लिखिए- (1+1+1+1+1=5)
- ब्रह्मा, वृक्ष, रात, वसंत, शत्रु

प्रश्न 7. निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए-

(1+2+2=5)

अभी भी कहता है कोई किसी को
जल्दी आ जाओ कि अब
सूरज डूबने का वक्त हो गया
अभी कहा जाता है
उस कथा का आखिरी हिस्सा
जो बूढ़ी नानी सुना रही है सदियों से
दुनिया के तमाम बच्चों को
अभी आती है एक बस
अंतरिक्ष के पार की दुनिया से
लाएगी बचे हुए लोगों की खबर।

- (क) प्रस्तुत कविता के कवि का नाम एवं कविता का शीर्षक लिखिए।
- (ख) कौन किसे सदियों से कथा सुना रही हैं?
- (ग) घर आने के लिए कोई किसी को क्या कह कर बुला रहा है?

प्रश्न 8. निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए-

(1+2+2=5)

भारतवर्ष सदा कानून को धर्म के रूप में देखता आ रहा है। आज एकाएक कानून और धर्म में अंतर कर दिया गया है। धर्म को धोखा नहीं दिया जा सकता, कानून को दिया जा सकता है। यही कारण है कि जो लोग धर्मभीरु हैं, वे कानून की त्रुटियों से लाभ उठाने में संकोच नहीं करते।

इस बात के पर्याप्त प्रमाण खोजे जा सकते हैं कि समाज के ऊपरी वर्ग में चाहे जो भी होता रहा हो, भीतर-भीतर भारतवर्ष अब भी यह अनुभव कर रहा है कि धर्म कानून से बड़ी चीज़ है। अब भी सेवा, ईमानदारी, सच्चाई और आध्यात्मिकता के मूल्य बने हुए हैं। वे दब अवश्य गए हैं लेकिन नष्ट नहीं हुए हैं।

- (क) लेखक और पाठ का नाम लिखिए।
- (ख) कौन से मूल्य अब भी बने हुए हैं?
- (ग) किसको धोखा दिया जा सकता है और किसको नहीं?

प्रश्न 9. निम्नलिखित प्रश्नों के उत्तर 40-50 शब्दों में दीजिए-

(5×4=20)

- (i) बचपन में लेखक अपने मामा के गाँव चाव से क्यों जाता था और बदलू को ‘बदलू मामा’ न कहकर ‘बदलू काका’ क्यों कहता था?
- (ii) लोगों ने यह सलाह क्यों दी कि समझदार आदमी शाम वाली बस से सफर नहीं करते?
- (iii) कवि ने अपने आने को ‘उल्लास’ और जाने को ‘आँसू बनकर बह जाना’ क्यों कहा है?
- (iv) कवि ने पक्षी और बादल को भगवान के डाकिए क्यों बताया है? स्पष्ट कीजिए।
- (v) ‘वर्तमान समय अत्यधिक कठिन नहीं है’- यह बताने के लिए कविता में कौन-कौन से तर्क प्रस्तुत किए गए हैं?

प्रश्न 10. ‘सविनय अवज्ञा आन्दोलन’ किसके नेतृत्व में, किस उद्देश्य से तथा कब हुआ था?

(3)

प्रश्न 11. निम्नलिखित प्रश्नों के अतिसंक्षिप्त उत्तर दीजिए-

(1×7=7)

- (i) ‘लाख की चूड़ियाँ’ पाठ में प्रयुक्त निम्नलिखित शब्दों के मानक रूप लिखिए- उमर, मरद
- (ii) ‘भगवान के डाकिए’ पाठ के कवि का नाम लिखिए।
- (iii) ‘बस की यात्रा’ पाठ के अनुसार लेखक अपने मित्रों के साथ कहाँ जाने के लिए ट्रेन पकड़ना चाहते थे?
- (iv) ‘क्या निराश हुआ जाए’ पाठ के अनुसार बस गन्तव्य से कितने किलोमीटर पहले रुक गई?
- (v) ‘कबीर की साखियाँ’ पाठ के अनुसार दिखावा करने वालों का मन कितनी दिशाओं में भटकता है?
- (vi) ‘लाख की चूड़ियाँ’ पाठ के आधार पर बताइए कि बदलू की बेटी का क्या नाम था?
- (vii) ‘दीवानों की हस्ती’ पाठ की विधा क्या है?

प्रश्न 12. निम्नलिखित विषयों में से किसी एक पर दिए गए संकेत बिन्दुओं के आधार पर लगभग 100 शब्दों में अनुच्छेद लिखिए- (5)

(क) कोहरे से ढँकी एक सुबह

(i) भूमिका

(ii) सर्दी का आगमन

(iii) तापमान पर प्रभाव

(iv) घना कोहरा का प्रकृति तथा मनुष्य पर प्रभाव

(v) निष्कर्ष

(ख) शिक्षा में खेलों का महत्त्व

(i) भूमिका

(ii) आज का विद्यार्थी किताबी कीड़ा

(iii) स्वस्थ शरीर का महत्त्व

(iv) खेलकूद का महत्त्व

(v) निष्कर्ष

(ग) भारत के राष्ट्रीय पर्व

(i) भूमिका

(ii) पर्व और उनके अनेक रूप

(iii) राष्ट्रीय पर्व

(iv) पर्वों का संदेश

(v) निष्कर्ष

प्रश्न 13. सुमेधा सिंह की ओर से अपने छोटे भाई मधुप सिंह को कुसंगति से बचकर रहने की सलाह देते हुए पत्र लिखिए। (5)

अथवा

नगर-निगम के सफाई कर्मियों द्वारा आपके क्षेत्र की गंदगी की ओर ध्यान नहीं दिए जाने की शिकायत करते हुए नगर-निगम अध्यक्ष को पत्र लिखिए।

दिल्ली पब्लिक-स्कूल, भिलाईनगरम्

अर्द्धवार्षिकी परीक्षा-2017

संस्कृतम्

दिनाङ्कः -20.09.2017

कक्षा - अष्टमी

समयः -1½ होरा

पूर्णाङ्कः - 40

परीक्षार्थिनः नामकक्षा/वर्ग अनुक्रमाङ्कः

प्र.01 अधोलिखितं गद्यांशं पठित्वा प्रदत्तप्रश्नान् उत्तरत-

आसीत् कश्चित् चञ्चलो नाम व्याधः। पक्षिमृगादीनां ग्रहणेन सः स्वीयां जीविकां निर्वाहयति स्म। एकदा सः वने जालं विस्तीर्य गृहम् आगतवान्। अन्यस्मिन् दिवसे प्रातःकाले यदा चञ्चलः वनं गतवान् तदा सः दृष्टवान् यत् तेन विस्तारिते जाले दौर्भाग्याद् एकः व्याघ्रः बद्धः आसीत्। सोऽचिन्तयत्, 'व्याघ्रः मां खादिष्यति अतएव पलायनं करणीयम्।'।

(I) एकपदेन उत्तरत-

1x3=03

- (क) जाले कः बद्धः आसीत् ?(व्याघ्रः/लोमशिका)
- (ख) केषां ग्रहणेन व्याधः जीविकां निर्वाहयति स्म ?(अश्वानाम्/पक्षिमृगादीनः)
- (ग) व्याधस्य नाम किम् आसीत् ?(पञ्जरः/चञ्चलः)

(II) पूर्णवाक्येन उत्तरत-

1x1=01

- (क) चञ्चलः किम् अचिन्तयत् ?

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प्र.02 मञ्जूषातः पदानि चित्वा प्रश्नानाम् उत्तराणि पूर्णवाक्येन लिखत-

1x5=05

दधिपुच्छः, पाषाणाः, लुब्धस्य, काष्ठच्छेदेन, व्याघ्रः

- (क) कस्य यशः नश्यति ?
- (ख) गुहायाः स्वामी कः आसीत् ?
- (ग) पथि के विषमाः प्रखराः ?
- (घ) विस्तृते जाले कः बद्धः आसीत् ?
- (ङ) प्रेमलः कथं श्रान्तः आसीत् ?

प्र.03 रेखाङ्कितपदानि आधृत्य प्रश्ननिर्माणं कुरुत (पूर्णवाक्येन)

1x3=03

काः, का, के

- (क) गुणाः गुणज्ञेषु गुणाः भवन्ति।
- (ख) नद्यः सुस्वादुतोयाः भवन्ति।
- (ग) मधुमक्षिका माधुर्यमेव जनयति।

प्र.04 मञ्जूषातः समानार्थकपदानि चित्वा पूरयत—

½ x4=02

शिषुम् , कुम्भः , शीघ्रम् , भवनम्

- (क) गृहम् (ग) द्रुतम्
(ख) बालम् (घ) घटः

प्र.05 उचित—उपपद—विभक्ति—अनुसारं पदं चित्वा रिक्तस्थानानि पूरयत—

½ x8=04

- (क) परितः कमलानि सन्ति । (सरोवरम्, सरोवरः)
(ख) विना जीवनं वृथा । (विद्यायाम्, विद्याम्)
(ग) कृषकः प्रति गच्छति । (ग्रामम्, ग्रामात्)
(घ) बालिका सह क्रीडति । (बालकेन, बालकाय)
(ङ.) अलम् । (विवादम्, विवादेन)
(च) स्वाहा । (गणेशाय, गणेशस्य)
(छ) नमः । (शिवम्, शिवाय)
(ज) पिता धनं ददाति । (पुत्राय, पुत्रे)

प्र.06 संख्यानां कृते संस्कृतपदं लिखत—

½ x8=04

चत्वारः,	अष्ट,	त्रिंशत्,	पञ्चत्रिंशत्,	एकचत्वारिंशत्,	पञ्चाषत्,	द्वाविंशतिः,	सप्तदश
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- (क) 4 (ङ.) 30
(ख) 8 (च) 35
(ग) 17 (छ) 41
(घ) 22 (ज) 50

प्र.07 अधोलिखितशब्दानां कृते मञ्जूषातः संस्कृतपदानि लिखत—

½ x4=02

कोषाध्यक्षः, कुम्भकारः, शाटिका, रजकः

- (क) धोबी (ग) साड़ी
(ख) खजाञ्ची (घ) कुम्हार

प्र.08 प्रकृति—प्रत्ययान् योजयित्वा लिखत—

½ x4=02

- (क) लिख् + क्त्वा = (ग) धाव् + तुमुन् =
(ख) पठ् + क्त्वा = (घ) चल् + तुमुन् =

सदा, यथा, च, अद्य

- (क) सत्यं वद ।
- (ख) गुरुः तथा शिष्यः ।
- (ग) कृष्णः सुदामा मित्रे आस्ताम् ।
- (घ) संस्कृतपरीक्षा अस्ति ।

विभक्तिः	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथमा	मुनिः	मुनी	.....
द्वितीया	माम्	.....	अस्मान्
तृतीया	रामेण	.....	.....
चतुर्थी	.....	लताभ्याम्	.....
पञ्चमी	कस्मात्	काभ्याम्	.....
षष्ठी	.....	रामयोः	रामाणाम्
सप्तमी	साधौ	साध्वोः	.....
सम्बोधन	हे बालिके!	.....	हे बालिकाः!

	एकवचनम्	द्विवचनम्	बहुवचनम्
प्रथम-पुरुषः	लिखेत्	लिखेताम्	.....
मध्यम-पुरुषः	.....	लिखेतम्	.....
उत्तम-पुरुषः	पठेयम्	पठेव	.....
प्रथम-पुरुषः	तिष्ठेत्	.....	तिष्ठेयुः
मध्यम-पुरुषः	.....	कुर्यातम्	.....
उत्तम-पुरुषः	पिबेयम्	.....	.....

प्रथम-पुरुषः

भवेत्

.....

भवेयुः

ॐॐॐॐॐॐॐॐ

DELHI PUBLIC SCHOOL, BHILAI
FIRST TERM EXAM 2017
SUBJECT – GENERAL KNOWLEDGE

Date : 04.09.2017
CLASS VIII

Time : 1 ½ Hour
Max. Marks : 100

Note :

- (i) There are 95 questions in all.
- (ii) Q.No. 01 to 80 and Q. 86 to 95 – carry 1 mark each.
- (iii) Q. No. 81 to 85 and - carry 2 marks each.
- (iv) Marks are identified against each question.

Sharpen your brain using the correct English alphabet.

1 x 05= 05

Q.1 Which is the third letter on the left of 'L'?

Q.2 Which letter is 7th to the left of 'Z' and 3rd to the right of 'P'?

Q.3 Which letter lies in the middle of 'A' and 'M'?

Q.4 If five vowels are omitted from the English alphabet which should be the eleventh letter from the beginning?

Q.5 If A's numerical value is 1, that of B is 2, that of C is 3 and so on, what is the total value of alphabets (A-Z)?

Bird on the Move

1 x 05= 05

Q.6 Some birds do not migrate. Which of the following activity do they do to stay safe?

- | | |
|------------------------|---|
| (a) Change their diet | (b) move to underground burrows |
| (c) hibernate in caves | (d) Change feathers to a lighter colour |

Q.7 What is the term used for a migrating bird that is just passing through?

- | | |
|---------------------|---------------------|
| (a) transient | (b) hobo bird |
| (c) winter resident | (d) summer resident |

Q.8 These large birds migrate to nest on roofs in Europe. Legends say that they deliver babies down the Chimneys.

- | | | | |
|----------------|-----------------|-------------|---------------|
| (a) Arctic Owl | (b) White Stork | (c) Pelican | (d) Albatross |
|----------------|-----------------|-------------|---------------|

Q.9 This bird covers the largest migration route. It flies from the Arctic to the Antarctic, yearly.

- | | | | |
|---------------|-----------------|-------------|--------------------|
| (a) Albatross | (b) Arctic tern | (c) Pelican | (d) Antarctic tern |
|---------------|-----------------|-------------|--------------------|

Q.10 A bird that does not migrate is known as

- | | | | |
|------------------------|-------------------------|-----------------|-----------|
| (a) neighbourhood bird | (b) permanent residents | (c) land lubber | (d) house |
|------------------------|-------------------------|-----------------|-----------|

Name the royal residences of some of the richest ruling monarchs in the world today.

1 x 05= 05

Q.11 This is the official residence of the Prince of Wales

Q.12 This is the residence of King Bhumibol Adulyadej, the longest serving Monarch of Thailand.

- Q.13 This is the residence of the Sultan of Bounei. It is the biggest palace in the world.
-
- Q.14 This is the residence of Moroccan King, Mohammad VI, at Rabat
-
- Q.15 This is the residence of Hans-Adam II, Prince of Liechtenstein
-

Read the given descriptions and name the following weird buildings. 1x05=05

- Q.16 This building in Ontario Symbolises the earthquake of 1812 that measured 8.0 on the Richter Scale.
-
- Q.17 At one time, it was regarded as one of the most controversial buildings in Prague.
-
- Q.18 This strange building is actually a brewery in Hamburg, Germany. The floors of this building can move up and down on its skinny column core.
-
- Q.19 Hailed by the Time magazine as the ‘Building of the Century’ this unconventional museum is situated in Spain.
-
- Q.20 This is a very famous building in Bangkok that houses the head quarters of United overseas Bank. It has been a centre of attraction due to its appearance.
-

Name the trees which are now endangered and need conservation. 1x05=05

- Q.21 “Very few of these are found in Africa today. This tree grows upto 82 feet in height and 32 feet in diameter.”
-
- Q.22 This tree is found only in Hawalian Islands. It grows upto 60 feet tall. Only 300 trees of this kind are left.
-
- Q.23 This tree is found only in Mexico. Its bright red coloured leaves turn into dark green before they fall oft.
-
- Q.24 This tree grows with a crooked trunk with large number of branches. It is found only in St. Helena Island.
-
- Q.25 This beautiful tree has become endangered. It is found only in Mauritius.
-

Name the Modern Wonders in Dubai. 1x05=05

- Q.26 World’s largest amusement park (twice the size of Walt Disney World Resort) with the largest collection of theme parks in the world, is presently under construction.
-
- Q.27 It is the world’s first under water luxury resort, 66 feet below the surface of the Persian Gulf, in Dubai. Its glass walls offer sights of wonderful Sea Creatures.
-

- Q.28 It is the largest indoor ski-resort in the World (22,500m²) It is a part of the Mall of Emirates (on the world’s largest Mall)
-
- Q.29 It is human made archipelago of 300 islands in the shape of world map. It is build using sand removed from the sea. It is located 4 kms off the Coast of Dubai.
-
- Q.30 The three largest artificial islands in the world, located off the coast of the UAE, in the Persian Gulf. These islands have luxury hotels, beach side villas and apartments, water theme parks, shopping malls etc.
-

Name the Inventors of the following Inventions. 1x10= 10

	Inventions	Inventor
31.	Artificial Organs	_____
32.	Neutron Bomb	_____
33.	Electric fan	_____
34.	Car Radio	_____
35.	Microwave Oven	_____
36.	Pacemaker	_____
37.	Mobile Phone	_____
38.	Sewing Machine	_____
39.	Clock (Pendulum)	_____
40.	Pet Bottle	_____

Given below are descriptions of Lines of a Map. Read carefully and name them. 1x08=08
Lines that join places –

- Q.41 On the Seabed having equal depth.
-
- Q.42 Which have the same amount of rainfall
-
- Q.43 Which have same mean annual or monthly temperature.
-
- Q.44 Which have equal average cloudiness.
-
- Q.45 Which have the same amount of Sunlight.
-
- Q.46 Which have equal value of salinity.
-
- Q.47 Where an earthquake shock is of the same intensity.
-

Q.48 Which have same mean winter temperature.

Given below are some traits and aspects which have been identified and named. Choose the correct option **1x08=08**

Q.49 A person who knows many languages.
(a) linguistic (b) Physicst (c) Orator (d) Chemist

.....
Q.50 A person who knows everything
(a) Omniscient (b) Magician (c) fatalist (d) linguist

.....
Q.51 A person who tries to do good for the human kind
(a) Chemist (b) Curator (c) Philanthropist (d) Orator

.....
Q.52 A person who does not believe in existence of the Almighty
(a) illiterate (b) non-believer (c) atheist (d) effeminate

.....
Q.53 A person who looks at the dark side of thing
(a) fatalist (b) bright visionary (c) optimist (d) pessimist

.....
Q.54 A person who believes in fate
(a) social reformer (b) philanthropist (c) therapist (d) fatalist

.....
Q.55 A person who composes poems
(a) poet (b) poem laureate (c) writer (d) poem writer

.....
Q.56 A person who holds a post without a salary
(a) president (b) chairman (c) honorary (d) secretary

Write the names of the personalities whose quotations are given below **1x08=08**

Q.57 “The only thing we have to fear is fear itself”.
.....

Q.58 “It is an unfortunate fact we can secure peace only by preparing for war”.
.....

Q.59 “Take care to get what you like, or you will be forced to like what you get.”
.....

Q.60 “The child is father of a man.”
.....

Q.61 “Some books are to be tasted, others to be swallowed and some few to be chewed and digested.”
.....

Q.62 “Just as I would not like to be a slave, so I would not like to be a master”.”
.....

Q.63 Power tends to corrupt and absolute power corrupts absolutely.
.....

Q.64 Our sweetest songs are those that tell of saddest thoughts.

.....

Identify the following famous explorers to reach of the millennium.
Write their names in the blank provided **1x06=06**

Q.65 He was the first explorer to reach the South Pole. Also, one of the first persons to cross the Arctic Ocean by air

.....

Q.66 He was the first American to orbit the Earth

.....

Q.67 Known as the Ice Woman, she was the first woman to fly over the North Pole

.....

Q.68 The world’s greatest living explorer, led over 30 expeditions to the North and South Pole

.....

Q.69 He was the first person to reach the bottom of the challenger Deep Mariana Trench

.....

Q.70 He was the first European to explore the Central and Southern Parts of Africa.

.....

Write answers with help from help box given below: **1x10=10**

Q.71 On March 18, 1965 he became the first human to walk in the space. He reached their by the Russian Space Craft Voshkod II.

Q.72 She discovered radium. This discovery led to the discovery of the therapy of Cancer. Name the female scientist.

Q.73 Name this exceptionally gifted child who at the age of eighty is officially world’s youngest IT genius

Q.74 A hockey coach with a dark past trains the Indian Women’s hockey team to save his and country’s pride. Name the Bollywood movie.

Q.75 Pride and Prejudice was written by

Q.76 This monument was designated a UNESCO World Heritage Site in 2007

Q.77 He is an educationist who drafted the Right to Education Bill in India.

Q.78 She is the second India-American Governor and the first woman to serve as the Governor of South Calorina (United States).

Q.79 Name the place where Indian Laws are made.

Q.80 This company is the largest manufacturer of security software for computers name the software company.

HELP BOX

Oracle	Marie Curie	Qutub Minar	Red Fort	Mahatma Gandhi
Jane Austen	Nikki Haley	Symantec	Vinod Rania	De Dana Dan
Neil Armstrong	Marko Calason	Chak De India	Alekxei Lenov	Parliament House

Name the books written by following writers 2x5=10

Q.81	Mark Twain	(a)	-----	(b)	-----
Q.82	Ruskin Bond	(a)	-----	(b)	-----
Q.83	Leo Tolstoy	(a)	-----	(b)	-----
Q.84	George Bernard Shaw	(a)	-----	(b)	-----
Q.85	Thomas Handyt	(a)	-----	(b)	-----

CURRENT AFFAIRS 1X10=10

Q.86 Name the 14th President of India.

Q.87 Which film won the 63rd National Film Awards for Best Female playback singer?

Q.88 Miss Stephanie Delvalle was crowned Mill World 2016 in Maryland, USA on 19 December, 2016. She is from which country?

Q.89 Who is the New Wimbledon Champion 2017?

Q.90 Name the newly appointed Chief Justice of India.

Q.91 Who is the Governor of Rajasthan?

Q.92 Name the Vice President of India?

Q.93 Name the CEO of Bhilai Steel Plant.

Q.94 Name the collector of Durg District.

Q.95 Who was the runner-up Champion of Women’s Cricket World Cup 2017.



DELHI PUBLIC SCHOOL, BHILAI (C.G.)

DATE : 20-09-2017

FIRST TERM EXAMINATION, 2017

Time : 1½ Hours

CLASS : VIII

**INFORMATION & COMMUNICATION
TECHNOLOGY**

M.M : 40

NOTE: All questions are compulsory

Q1. Write the full form of the following.

1*4

- a. DTP
- b. FSM
- c. GPL
- d. DBMS

Q2. Short answer type question.

2*4

- a. Define animation.
- b. What is the difference between single row and multi row functions?
- c. What is template? Mention any two advantages of using a template.
- d. What is Linux? Also state its official mascot.

Q3. Long answer type question.

3*4

- a. What is the use of underscore and percentage in the LIKE operator?
- b. What is the utility of a newsletter? Mention any two newsletters you have seen.
- c. Name the first animation film, animated tele serial and 3-D animated film of India.
- d. What is Ubuntu? What is kernel?

Q4. Answer the following questions

4*4

- a. Write the process of Animation.
- b. Mention any four commercial application of DTP.
- c. Mention the advantage of locking a frame after editing is done. What is the use of the option Scale to Frame Size?
- d. Write queries for the following:
 - 1. To Calculate the cube of 8
 - 2. To calculate the square root of 49
 - 3. To Print the current date.
 - 4. To join Strings 'Note:' and 'Prevention is better than cure'.
